

Amendments to the Claims:

1. (Currently Amended) An improved identification card comprising:
a core layer comprising a substantially non-rigid material ~~silica-filled polyolefin~~, said core layer having a first side and a second side;
at least one antenna affixed to said first side of said core layer;
at least one integrated circuit chip electronically connected to said antenna; and
a bottom sheet comprising a substantially non-rigid material ~~silica-filled polyolefin~~ attached to said first side of said core by a first adhesive layer such that said antenna and said chip are encased between said core layer and said bottom sheet.
2. (Currently amended) An improved identification card according to claim 1 further comprising an ~~alkyd resin~~ ~~spid~~ ~~containing an~~ anti-binding agent printed on said first side of said core layer and positioned between said antenna and said first side of said core layer.
3. (Original) An improved identification card according to claim 1 further comprising a first polymer layer attached to said second side of said core layer by a second adhesive layer.
4. (Original) An improved identification card according to claim 3 further comprising a second polymer layer attached to a first side of said bottom sheet by a third adhesive layer such that said core layer and said bottom sheet are enveloped between said first polymer layer and said second polymer layer.
5. (Original) An improved identification card according to claim 1 further comprising an image-receiving layer affixed to said second side of said core layer.
6. (Original) An improved identification card according to claim 1 further comprising a second image-receiving layer affixed to said first side of said bottom sheet.

7. (Original) An improved identification card according to claim 5 having at least one indicium printed by dye diffusion thermal transfer on the image-receiving layer, the identification card further comprising a protective layer fixed to the image-receiving layer and attached over said indicium.
8. (Original) An improved identification card according to claim 5 having at least one indicium printed by ink jet printing on the image-receiving layer.
9. (Currently Amended) An improved identification card according to claim 2 wherein said anti-binding agent comprises alkyl resin ~~spid~~ is a polyester epoxy material containing a release agent.
10. (Currently Amended) An improved identification card according to claim 2 wherein said anti-binding agent comprises alkyl resin ~~spid~~ is an acrylate epoxy material containing a release agent.
11. (Currently Amended) An improved identification card according to claim 2 wherein said anti-binding agent comprises alkyl resin ~~spid~~ is a vinyl acetate epoxy material containing a release agent.
12. (Currently Amended) An improved identification card according to claim 3 wherein said first polymer layer comprises at least one of is a polymer, ~~or a polycarbonate, polyester,~~ polystyrene, cellulose ester, polyolefin, polysulfone, polyamide, poly(ethylene terephthalate), and (ethylene terephthalate glycol).
13. (Currently Amended) An improved identification card according to claim 4 wherein said second polymer layer comprises at least one of is a polymer, ~~or a polycarbonate, polyester,~~ polystyrene, cellulose ester, polyolefin, polysulfone, polyamide, poly(ethylene terephthalate), and (ethylene terephthalate glycol).

14. (New) An improved identification card according to claim 3 further comprising an image-receiving layer affixed to said second side of said core layer, wherein the polymer layer comprises a material selected to add mechanical strength to the image-receiving layer.
15. (New) An improved identification card according to claim 1 wherein the substantially non-rigid material comprises at least one of polyolefin, TESLIN, silica-filled polyolefin, reflective polyolefin, white polyolefin, and opaque polyolefin.
16. (New) An improved identification card according to claim 1 wherein at least one of the core, bottom sheet, and the first adhesive layer is constructed and arranged so that the identification card has a substantially uniform thickness.
17. (New) An improved identification card according to claim 2, wherein the anti-binding agent comprises an alkyd resin spid.
18. (New) An identification document, comprising:
 - a first layer comprising a substantially compliant material, the first layer having first and second sides and adapted to absorb at least a portion of a stress applied to the identification document;
 - an antenna disposed adjacent to the first side of the first layer;
 - an integrated circuit chip operably coupled to the antenna; and
 - a second layer comprising a substantially compliant material, the second layer having first and second sides and adapted to absorb at least a portion of a stress applied to the identification document, the second side of the second layer being fixedly coupled to the first side of the first layer, the second layer being constructed and arranged to substantially encase the antenna and the integrated circuit chip between the first and second layers.
19. (New) The identification document of claim 18, further comprising a release agent coupled between the antenna and the first side of the first layer.

20. (New) The identification document of claim 18, further comprising a substantially rigid layer coupled to at least one of the second side of the first layer and the first side of the second layer.
21. (New) The identification document of claim 20, further comprising an image-receiving layer coupled to the substantially rigid layer, the image-receiving layer comprising at least one of a material capable of receiving an image by dye diffusion thermal transfer and a material capable of receiving an image by ink jet printing.
22. (New) A method of making an identification document, comprising:
providing a first layer having first and second sides, the first layer comprising a substantially flexible material;
disposing an antenna adjacent to the first side of the first layer;
operably coupling an integrated circuit chip to the antenna; and
substantially encasing the antenna and the integrated circuit chip between the first side of the first layer and a second layer, the second layer comprising a substantially flexible material and being constructed and arranged to mate with the first layer, antenna, and integrated circuit chip to form an identification document having first and second sides and a substantially uniform thickness.
23. (New) The method of claim 22, further comprising applying a release agent between the first side of the first layer and the antenna.
24. (New) The method of claim 22 further comprising attaching a third substantially rigid layer to at least one of the first and second layers.
25. (New) The method of claim 22 further comprising applying an image-receiving layer to the identification document, the image-receiving layer comprising at least one of a material capable of receiving an image by dye diffusion thermal transfer and a material capable of receiving an image by ink jet printing.

26. (New) The method of claim 22 further comprising forming at least one of a variable and a fixed indicium on at least one of the first and second sides of the identification document.
27. (New) The method of claim 25 further comprising forming at least one of a variable and a fixed indicium on the image-receiving layer.